## UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No. CD03191

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Rajesh Manapat,

entitle	ed Memo	ory Device with Increased Data Throughput, fo	or a(n	):
(X)		al Patent Application.  uing Application (prior application not abandoned)  Continuation ( ) Divisional ( )  of prior application No: File  A statement claiming priority under 35 USC § 1	Co ed on	
Enclo	sed are:			
	(X)	Specification; <u>35</u> Total Pages.	(2	K) Drawing(s); _7_ Total Sheets.
	(X)		•	, ,,,,
		(X) A Newly Executed Combined Declaration a	ind Po	ower of Attorney:
		( ) Signed. ( ) Unsigned	i.	(X) Partially Signed.
		( ) A Copy from a Prior Application for Contin		
		( ) Incorporation by Reference. The entire	e disc	losure of the prior application, from which a copy of the
		oath or declaration is supplied, is consi	derec	as being part of the disclosure of the accompanying
		application and is hereby incorporated		
		( ) Signed Statement Deleting Inventor(s)	Nam	ed in the Prior Application. (37 CFR § 163(d)(2)).
	( )	Power of Attorney.	(X)	Return Receipt Postcard.
	( )	Associate Power of Attorney.	(X)	A Check in the amount of § 770.00 for the Filing Fee.
	( )			Information Disclosure Statement and Form PTO-1449.
	( )	A Duplicate Copy of this Form for Processing F		
	( )	A Certified Copy of Priority Documents (if fore	eign p	riority is claimed).

		CLAIMS AS FILE	ED	
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	20	0	\$18.00	\$ 0.00
Independent Claims	3	0	\$84.00	\$ 0.00
Multiple Dependent Cla	\$0.00			
Assignment Recording	\$0.00			
Basic Filing Fee			\$770.00	
			Total Filing Fee	\$770.00

( ) A Certified Copy of Priority Documents was previously filed in parent application Serial No. No: .

Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

Pursuant to 37 CFR § 1.25, at any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-2087.

Respectfully submitted,	
By: _ Brush	
Bradley T. Sako, Attorney of Record, Reg. No.37,923	
Date: March 26, 2004	
Correspondence Address:	
Bradley T. Sako	
WALKER & SAKO, LLP	

( ) Applicant Claims Status as a Small Entity.

(X) Request for Nonpublication

Other:

300 South First Street Suite 235 San Jose, CA 95113 Phone: 1-408-289-5315 1-408-977-0174 Fax:

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Mail Stop Patent Application **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313

Ву: _	Buc	111		-
		• • • •		

Typed/Printed Name: Bradley T. Sako

Express Mail Label No.: <u>EU872433997US</u>

Date of Deposit: March 26, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST	Ī
UNDER	
35 U.S.C. 122(b)(2)(B)(i)	

First Named Inventor			`
Title	MEMORY DE THROUGHPU	VICE WITH INCREASED DATA T	_
Attorn	ney Docket Numb	CD03191	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

MARCH 26, 2004
Date
Signature

(408) 289-5315
Bradley T. Sako, Reg. No. 37,923

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.